

Amendments to the Drawings:

The drawing sheet attached in connection with the above-identified application containing the Figure are being presented as a new formal drawing sheet to be substituted for the previously submitted drawing sheet. The drawing Figure has been amended. Appended to this amendment is an annotated copy of the previous drawing sheet which has been marked to show changes presented in the replacement sheet of the drawing.

Specifically, the Figure has been amended to include turbocharger 15.

REMARKS

Applicants acknowledge receipt of an Office Action dated July 19, 2007. In this response, Applicants have amended claims 1-19. Claims 1-20 are pending in the application.

Applicants have amended the Figure to include every feature of the invention specified in the claims. Support for this amendment can be found in the specification as originally filed, *inter alia*, in paragraphs [0001] and [0008].

Applicants have amended paragraph [0016] of the specification to coincide with the changes made to the Figure. Support for this amendment can be found in the specification as originally filed, *inter alia*, in paragraph [0001].

Applicants respectfully request reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Drawings

On page 2 of the Office Action, the PTO has objected to the drawings under 37 CFR §1.83(a) for allegedly failing to show every feature of the invention specified in the claims. Applicants have amended the Figure to include the turbocharger. With this response, Applicants are submitting a Replacement Drawing Sheet which adds the turbocharger (designated by reference numeral 15). Support for this amendment can be found in the specification as originally filed, *inter alia*, in paragraphs [0001] and [0008].

Rejection Under 35 U.S.C. §102

On page 3 of the Office Action, the PTO has rejected claims 1-20 under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent 3,752,132 to Bentz *et al.* (hereafter “Bentz”). Applicants traverse this rejection for at least the reason set forth below.

A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference. *Verdegaal Bros. v. Union Oil Co. of California*, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). See generally MPEP §2131.

Here, Bentz fails to disclose a circuit arrangement “wherein the low temperature circuit can be temporarily coupled to the engine cooling circuit in such a way that coolant can pass from one circuit into the other circuit and back” as recited in claim 1.

Bentz discloses a dual cooling system comprising “first and second closed circuit means.” Col. 1, lns. 57-58. The “first circuit comprises a conventional air-to-liquid radiator [and] ... a thermostatically controlled bypass means” controlled via “a thermostatic valve.” *Id.*, Col. 1, lns. 61; Col. 2, lns. 15-18. The thermostatic valve is “adapted to open when such temperature level is exceeded to ... permit the coolant to be returned to radiator 11.” *Id.*, Col. 2, lns. 18-21. The “second closed circuit comprises a second air-to-liquid radiator” and a “second thermostatically controlled bypass means ... for communicating the coolant ... to pump 27,” and when a temperature level is exceeded, “a thermostatic valve 34 of the second bypass means opens to communicate the coolant to ... radiator 25.” *Id.*, Col. 2, lns. 24-25 and 38-45. The “system further comprises a single supply and expansion tank 41 operatively connected to the first and second closed circuit ... [which] has a vertically disposed wall or baffle means 42 secured therein to divide the tank’s chamber into substantially separated and isolated compartments 43 and 44.” *Id.* Col. 3, lns. 8-14. The two circuits of Bentz are closed circuits and are not coupled “in such a way that coolant can pass from one circuit into the other circuit and back” as recited in claim 1.

In view of the foregoing, Applicants respectfully request reconsideration and withdrawal of the outstanding rejection under §102.

CONCLUSION

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.


The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check or credit card payment form being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to

charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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By  _____

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